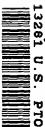


07/24/03



13261 U.S. PTO

**NONPROVISIONAL PATENT
APPLICATION TRANSMITTAL RULE §1.53(b)
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

ARENT FOX KINTNER PLOTKIN & KAHN, PLLC
1050 Connecticut Avenue, NW
Suite 400
Washington, DC 20036-5339
Telephone: (202) 857-6000
Facsimile: (202) 638-4810

Docket Number: 108066-00091

Date: July 24, 2003

Customer Number: 004372

Mail Stop: Patent Application

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is a nonprovisional patent application:

For (Title): IMAGE PROCESSING CIRCUIT PROVIDING IMPROVED IMAGE QUALITY

By (Inventors): Jun FUNAKOSHI (Kawasaki, Japan); Shigeru NISHIO (Kawasaki, Japan);
Asao KOKUBO (Kawasaki, Japan); Masatoshi KOKUBUN (Aichi, Japan)

- ☒ 29 pages of Specification/Claims 1-16/Abstract are attached.
- ☒ Formal drawings (Figs. 1-14; 12 sheets) are attached.
- ☒ A Declaration and Power of Attorney is attached.
- ☒ An Assignment of the invention to FUJITSU LIMITED is attached, along with Form PTO-1595 and a check for \$40.00.
- ☒ An Information Disclosure Statement is attached, along with Form PTO-1449, and 1 reference.
- ☒ Priority of Japanese Application Number 2002-216848 filed July 25, 2002, and Japanese Application Number 2002-317033 filed October 31, 2002 are claimed under 35 U.S.C. §119.
- ☒ A certified copy of the above corresponding foreign application is attached.

The filing fee is calculated below and includes claim status after entry of any Preliminary Amendment noted above:

FOR:			SMALL ENTITY			LARGE ENTITY		
	NO. FILED	NO. EXTRA	RATE	FEE	OR	RATE	FEE	
BASIC FEE				\$ 375	OR		\$ 750	
TOTAL CLAIMS	30 - 20	= 10	x 9 =	\$	OR	x 18	\$ 180	
INDEP CLAIMS	2 - 3	= 0	x 42 =	\$	OR	x 84	\$ 0	
<input checked="" type="checkbox"/> MULTIPLE DEPENDENT CLAIMS			+140 =	\$	OR	+280	\$ 280	
			TOTAL	\$	OR	TOTAL	\$1210	

- ☒ Check number 363079 in the amount of \$1250.00 (\$1210.00 for the Filing Fee and \$40.00 for the Assignment Recordation Fee) is attached. Please charge any fee deficiency or credit any overpayment to Deposit Account No. 01-2300

Respectfully submitted,

Charles M. Marmelstein
Registration Number 25,895

CMM:vmh

22002 U.S. PTO
10/625561
07/24/03